

IN THE ABSTRACT:

Please add the following abstract:

--A graft includes a flow tubing having a tubing portion defining a flow lumen. The flow lumen of the tubing portion is substantially free of ribs or grooves. A centre line of the flow lumen follows a substantially helical path with a helix angle less than or equal to 65° . The amplitude of the helix is less than or equal to one half of the internal diameter of the tubing portion.--